

## Product datasheet for RC220359L3V

## OriGene Technologies, Inc.

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## CD79A (NM\_001783) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: CD79A (NM\_001783) Human Tagged ORF Clone Lentiviral Particle

Symbol: CD79A

Synonyms: IGA; MB-1

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_001783

ORF Size: 678 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC220359).

Sequence:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 001783.3

 RefSeq Size:
 1258 bp

 RefSeq ORF:
 681 bp

 Locus ID:
 973

 UniProt ID:
 P11912

Cytogenetics: 19q13.2

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** B cell receptor signaling pathway, Primary immunodeficiency





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MW: 25.04 kDa

**Gene Summary:** 

The B lymphocyte antigen receptor is a multimeric complex that includes the antigen-specific component, surface immunoglobulin (Ig). Surface Ig non-covalently associates with two other proteins, Ig-alpha and Ig-beta, which are necessary for expression and function of the B-cell antigen receptor. This gene encodes the Ig-alpha protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]